

Title (en)
CONNECTION ASSEMBLY FOR FLEXIBLE CONTAINERS

Title (de)
VERBINDUNGSELEMENTE FÜR FLEXIBLE BEHÄLTER

Title (fr)
ENSEMBLE DE CONNEXION POUR DES CONTENANTS SOUPLES

Publication
EP 1656311 A1 20060517 (EN)

Application
EP 04768035 A 20040811

Priority

- GB 2004003457 W 20040811
- GB 0318746 A 20030811
- GB 0407005 A 20040329

Abstract (en)
[origin: WO2005016789A1] Disclosed is a connection assembly for connection to the mouth of a flexible container (2), the connection assembly comprising: an inner ring (4) having an inner flange (5) around its external diameter; an outer ring (6) having a recess (7) around its inner diameter sized to engage the inner flange; and the inner and outer rings being adapted to interengage to trap the mouth of the flexible container between the inner and outer rings.

IPC 1-7
B65D 88/16

IPC 8 full level
B65D 88/16 (2006.01)

CPC (source: EP US)
B65D 88/1618 (2013.01 - EP US); **B65D 88/1668** (2013.01 - EP US)

Citation (search report)
See references of WO 2005016789A1

Cited by
WO2017125118A1; DE102016000513B3; GB2588125A; DE102010009179A1; WO2011103965A1; US8720955B2; EP2674657A1; DE102012105233A1; US8925973B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005016789 A1 20050224; WO 2005016789 A8 20050707; AT E441604 T1 20090915; DE 602004022952 D1 20091015; EP 1656311 A1 20060517; EP 1656311 B1 20090902; ES 2333018 T3 20100216; JP 2007501747 A 20070201; US 2008174113 A1 20080724; US 9028146 B2 20150512

DOCDB simple family (application)
GB 2004003457 W 20040811; AT 04768035 T 20040811; DE 602004022952 T 20040811; EP 04768035 A 20040811; ES 04768035 T 20040811; JP 2006523050 A 20040811; US 97039908 A 20080107